RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 19511,55

Source:

Date Processed by STIC:

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PCT

RAW SEQUENCE LISTING DATE: 10/26/2004
PATENT APPLICATION: US/10/511,556 TIME: 18:00:48

Input Set : A:\RCK-27.ST25.txt

Output Set: N:\CRF4\10262004\J511556.raw

```
3 <110> APPLICANT: Shiroo, Masahiro
              Yamamoto, Noriyuki
              Hayashi, Fumihiko
      5
      6
              Floeckner, Johannes
      7
              Reinemer, Peter
              Encinas, Jeffrey
      9
              Watanabe, Shinichi
              Tajimi, Masaomi
     10
              Kokubo, Toshio
     11
     13 <120> TITLE OF INVENTION: Regulation of Human Transient Receptor Potential Channel
    15 <130> FILE REFERENCE: BY/RCK-27
C--> 17 <140> CURRENT APPLICATION NUMBER: US/10/511,556
C--> 17 <141> CURRENT FILING DATE: 2004-10-15
     17 <150> PRIOR APPLICATION NUMBER: PCT/EP03/03713
     18 <151> PRIOR FILING DATE: 2003-04-10
     20 <150> PRIOR APPLICATION NUMBER: US 60/372,899
                                                                        (PS,6)
     21 <151> PRIOR FILING DATE: 2002-04-16
     23 <150> PRIOR APPLICATION NUMBER: US 60/375,139
     24 <151> PRIOR FILING DATE: 2002-04-22
     26 <160> NUMBER OF SEQ ID NOS: 21
     28 <170> SOFTWARE: PatentIn version 3.3
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    31 <211> LENGTH: 5668
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| 76 | atggaagaag | ctggggatga | aattgtgagc | aatgccatct | cctacgctct | atacaaagcc | 1260 |
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| 122 | aagattataa | a tgctgcagag | gatgctgatc | gatgtgttct | tetteetgtt | cctctttgcg | 2640 |
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| 172 | aataatagct | ggctattata | gaaaatttag | accatacaga | gatgtagaaa | gaacataaat | 4140 |
| | tgtccccatt | | | | | | 4200 |
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| | tctcggagca | | | | | | 240 |
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Output Set: N:\CRF4\10262004\J511556.raw

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357 <211> LENGTH: 3042 358 <212> TYPE: DNA **RAW SEQUENCE LISTING**PATENT APPLICATION: **US/10/511,556**DATE: 10/26/2004

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Output Set: N:\CRF4\10262004\J511556.raw

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RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/10/511,556

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:16; Xaa Pos. 867
Seq#:18; Xaa Pos. 867

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/511,556

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Input Set : A:\RCK-27.ST25.txt

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